



Form 1449*		Docket Number: 1023-318US01		Application Number: 10/731,869	
INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)		Applicant: Carl D. Wahlstrand; Ruchika Singhal; Robert M. Skime			
		Filing Date: December 9, 2003		Group Art Unit: 3762	
U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate	
DDG	3,724,467	04/03/1973	Avery et al.		
	4,399,819	08/23/1983	Cowdery		
	4,616,655	10/14/1986	Weinberg et al.		
	5,271,397	12/21/1993	Seligman et al.		
	5,411,538	05/02/1995	Lin		
	5,554,194	09/10/1996	Sanders		
	5,573,551	11/12/1996	Lin et al.		
	5,645,586	07/08/1997	Meltzer		
	5,792,067	08/11/1998	Karell		
	5,814,095	09/29/1998	Müller et al.		
	Re 36,120	03/02/1999	Karell		
	5,895,414	04/20/1999	Sanchez-Zambrano		
	5,935,154	08/10/1999	Westlund		
	5,941,905	08/24/1999	Single		
FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
DDG	1 161 579	08/13/1969	Great Britain		
	DE 3940632	12/06/1990	Germany		
	WO 92/20402	11/26/1992	PCT		
	WO 00/40295	07/13/2000	PCT		
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
DDG	U.S. Patent Application Serial No. 10/731,868, filed December 9, 2003, entitled "Implantation of Low-Profile Implantable Medical Device," Attorney Docket No. 1023-330US01.				
	U.S. Patent Application Serial No. 10/731,699, filed December 9, 2003, entitled "Coupling Module of a Modular Implantable Medical Device," Attorney Docket No. 1023-331US01.				
	U.S. Patent Application Serial No. 10/730,873, filed December 9, 2003, entitled "Overmold for a Modular Implantable Medical Device," Attorney Docket No. 1023-332US01.				
EXAMINER Norma D. Malone			Date Considered 7-15-05		
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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate		
DDG	5,941,906	08/24/1999	Barreras, Sr. et al.			
↓	5,984,859	11/16/1999	Lesinski			
	5,991,664	11/23/1999	Seligman			
	6,006,124	12/21/1999	Fischell et al.			
	6,016,449	01/18/2000	Fischell et al.			
	6,061,593	05/09/2000	Fischell et al.			
	6,067,474	05/23/2000	Schulman et al.			
	6,128,538	10/03/2000	Fischell et al.			
	6,134,474	10/17/2000	Fischell et al.			
	6,176,879 B1	01/23/2001	Reischl et al.			
	6,230,049 B1	05/08/2001	Fischell et al.			
	6,248,080 B1	06/19/2001	Miesel et al.			
	6,259,951 B1	07/10/2001	Kuzma et al.			
	↓	6,269,266 B1	07/31/2001	Leysieffer		
	FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation Yes No		
DDG	WO 01/028622	04/26/2001	PCT			
↓	WO 01/039830	06/07/2001	PCT			
	WO 01/060450	08/23/2001	PCT			
	WO 02/005590	01/17/2002	PCT			
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)						
DDG	U.S. Patent Application Serial No. 10/731,881, filed December 9, 2003, entitled "Reducing Relative Intermodule Motion in a Modular Implantable Medical Device," Attorney Docket No. 1023-333US01.					
↓	U.S. Patent Application Serial No. 10/730,878, filed December 9, 2003, entitled "Lead Connection Module of a Modular Implantable Medical Device," Attorney Docket No. 1023-334US01.					
↓	U.S. Patent Application Serial No. 10/730,877, filed December 9, 2003, entitled "Low-Profile Implantable Medical Device," Attorney Docket No. 1023-335US01.					
EXAMINER Dana D. Greene			Date Considered 7-20-05			

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U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate	
DDG ↓	6,272,382 B1	08/07/2001	Faltys et al.		
	6,308,101 B1	10/23/2001	Faltys et al.		
	6,324,428 B1	11/27/2001	Weinberg et al.		
	2001/0051819	12/13/2001	Fischell et al.		
	2002/0002390	01/03/2002	Fischell et al.		
	2002/0013612	01/31/2002	Whitehurst		
	2002/0019669	02/14/2002	Berrang et al.		
	6,354,299 B1	03/12/2002	Fischell et al.		
	6,358,281 B1	03/19/2002	Berrang et al.		
	6,360,122 B1	03/19/2002	Fischell et al.		
	6,366,813 B1	04/02/2002	DiLorenzo		
	2002/0051550	05/02/2002	Leysieffer		
	6,415,184 B1	07/02/2002	Ishikawa et al.		
	2002/0099412	07/25/2002	Fischell et al.		
	FOREIGN PATENT DOCUMENTS				
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
DDG ↓	WO 02/056637	07/18/2002	PCT		
	WO 02/083207	10/24/2002	PCT		
	WO 02/083208	10/24/2002	PCT		
	WO 02/083233	10/24/2002	PCT		
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
DDG	U.S. Patent Application Serial No. 10/731,867, filed December 9, 2003, entitled "Concavity of an Implantable Medical Device," Attorney Docket No. 1023-336US01.				
	U.S. Patent Application Serial No. 10/731,638, filed December 9, 2003, entitled "Modular Implantable Medical Device," Attorney Docket No. 1023-342US01.				
	"Surgical Process," Animation Screenshots from http://www.cochlearamerica.com/800.asp , 7 pgs.				
↓	"Candidates Brochure," http://www.cochlearamerica.com/pdfs/candidatebrochglobal.pdf , 14 pgs.				
EXAMINER			Date Considered		
Dana D. Keene			7 - 20 - 05		
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U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate	
DDG	6,427,086 B1	07/30/2002	Fischell et al.		
	2002/0161403	10/31/2002	Meadows et al.		
	6,480,743 B1	11/12/2002	Kirkpatrick et al.		
	2002/0169485	11/14/2002	Pless et al.		
	2002/0177882	11/28/2002	DiLorenzo		
	2003/0004428	01/02/2003	Pless et al.		
	2003/0004546	01/02/2003	Casey		
	6,505,077 B1	01/07/2003	Kast et al.		
	6,516,808 B2	02/11/2003	Schulman		
	6,537,200 B2	03/25/2003	Leysieffer et al.		
	6,554,762 B2	04/29/2003	Leysieffer		
	6,560,486 B1	05/06/2003	Osorio et al.		
	2003/0085684	05/08/2003	Tsukamoto et al.		
	6,565,503 B2	05/20/2003	Leysieffer et al.		
	6,575,894 B2	06/10/2003	Leysieffer et al.		
	2003/0109903	06/12/2003	Berrang et al.		
	2003/0171787	09/11/2003	Money et al.		
	↓	6,648,914 B2	11/18/2003	Berrang et al.	
FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
DDG	WO 03/076012	09/18/2003	PCT		
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
	"Research and Development," http://www.cochlearamericas.com/384.asp , 1 pg.				
DDG	"The World Leader in cochlear implants – revolutionizing hearing for adults and infants," http://www.cochlear.com , 1 pg.				
↓	"Cochlear: innovator of the Nucleus 3 cochlear implant system," http://www.cochlearamericas.com , 1 pg.				
EXAMINER Dana R. Moore			Date Considered 7.20.05		

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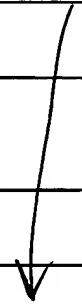
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FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
DG	"What is a Cochlear Implant," http://www.cochlearamericas.com/What/161.asp , 1 pg.				
	"ESPrIt 3G Speech Processor," http://www.cochlearamericas.com/591.asp , 2 pgs.				
	"Nucleus 3 System," http://www.cochlearamericas.com/Products/465.asp , 1 pg.				
	"Internal Components: Nucleus 24 Cochlear Implants," http://www.cochlearamericas.com/374.asp , 1 pg.				
	"Nucleus 24 Contour," http://www.cochlearamericas.com/568.asp , 2 pgs.				
	"Nucleus 24 M," http://www.cochlearamericas.com/372.asp , 1 pg.				
	"Nucleus 24 K," http://www.cochlearamericas.com/371.asp , 1 pg.				
	"Nucleus 24 Double Array," http://www.cochlearamericas.com/370.asp , 1 pg.				
	"Nucleus 24 ABI: Auditory Brainstem Implant," http://www.cochlearamericas.com/373.asp , 2 pgs.				
	"Nucleus Speech Processors," http://www.cochlearamericas.com/629.asp , 1 pg.				
	"Sprint: body worn speech processor," http://www.cochlearamericas.com/1010.asp , 1 pg.				
✓	"Cochlear," http://www.cochlearamericas.com/Recipients/978.asp , 3 pgs.				
EXAMINER <i>Daniel D. Green</i>			Date Considered 7-20-05		
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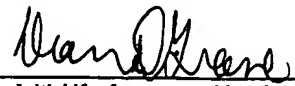
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		Examiner Name: Unknown			
U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate	
DDG	3,690,325	09/12/1972	Kenny		
	3,913,587	10/21/1975	Newash		
	4,013,081	03/22/1977	Kolenik		
	4,040,412	08/09/1977	Sato		
	4,266,552	05/12/1981	Dutcher et al.		
	4,328,813	05/11/1982	Ray		
	4,911,178	03/27/1990	Neal		
	4,969,899	11/13/1990	Cox		
	5,085,644	02/04/1992	Watson et al.		
	5,314,451	05/24/1994	Mulier		
	H1465	07/04/1995	Stokes		
	5,455,999	10/10/1995	Weiss et al.		
	5,489,225	02/06/1996	Julian		
	5,562,715	10/08/1996	Czura et al.		
	5,571,148	11/05/1996	Loeb et al.		
	5,702,430	12/30/1997	Larson, Jr. et al.		
	5,741,313	04/21/1998	Davis et al.		
	5,800,535	09/01/1998	Howard, III		
	5,843,150	12/01/1998	Dreessen et al.		
	5,896,647	04/27/1999	Shkuratoff		
	5,919,215	07/06/1999	Wiklund et al.		
	6,016,593	01/25/2000	Kyrstein		
	6,091,979	07/18/2000	Madsen		
	6,168,580	01/02/2001	Yardley		
	6,214,032	04/10/2001	Loeb et al.		
	2001/0033953	10/25/2001	Gan et al.		
	6,356,792	03/12/2002	Zonenshayn et al.		
	2002/0103510	08/01/2002	Bardy et al.		
✓	2002/0165588	11/07/2002	Fraley et l.		

EXAMINER	Date Considered
<i>Barbara D. Malone</i>	<i>7-20-05</i>
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Based on Form PTO-FB-A820 (Also form PTO-1449)	
Patent and Trademark Office, U.S. Department of Commerce	

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U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate	
DDG ↓	6,516,227	02/04/2003	Meadows et al.		
	2003/0040781	02/27/2003	Larson et al.		
	2003/0088294	05/08/2003	Gesotti		
	6,626,680	09/30/2003	Ciurzynski et al.		
	6,726,678	04/27/2004	Nelson et al.		
FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
DDG ↓	WO 00/013743	03/16/2000	PCT		
	WO 01/010369	02/15/2001	PCT		
	WO 01/041858	06/14/2001	PCT		
	WO 01/097906	12/27/2001	PCT		
	WO 03/026739	04/03/2003	PCT		
	WO 2004/043536	05/27/2004	PCT		
	WO 2004/052458	06/24/2004	PCT		
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
DDG	Notification of Transmittal of the International Search Report dated May 7, 2004, International Application No. PCT/US03/38939, Attorney Docket No. 1023-318WO01.				
↓	Written Opinion dated December 16, 2004, International Application No. PCT/US03/38939, Attorney Docket No. 1023-318WO01.				
↓	Notification of Transmittal of the International Preliminary Examination Report dated April 11, 2005, International Application No. PCT/US03/38939, Attorney Docket No. 1023-318WO01.				
↓	U.S. Patent Application Serial No. 10/837,319, filed April 30, 2004, entitled "Implantable Medical Device With Anti-Infection Agent," Attorney Docket No. 1023-332US02.				

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OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)		
DUG	U.S. Patent Application Serial No. 10/835,527, filed April 29, 2004, entitled "Implantation of Implantable Medical Device", Attorney Docket No. 1023-346US01.	
	U.S. Patent Application Serial No. 10/835,232, filed April 29, 2004, entitled "Explanation of Implantable Medical Device," Attorney Docket No. 1023-347US01.	
	U.S. Patent Application Serial No. 10/835,233, filed April 29, 2004, entitled "Implantable Medical Device With A Nonhermetic Battery," Attorney Docket No. 1023-348US01.	
	U.S. Patent Application Serial No. 10/835,548, filed April 29, 2004, entitled "Headset Recharger For Cranially Implantable Medical Devices," Attorney Docket No. 1023-364US01.	
	U.S. Patent Application Serial No. 10/835,245, filed April 29, 2004, entitled "Battery Housing Configuration," Attorney Docket No. 1023-365US01.	
	U.S. Patent Application Serial No. 10/837,276, filed April 30, 2004, entitled "Implantable Medical Device With Lubricious Material," Attorney Docket No. 1023-387US01.	

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